



## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: 20020391.ORI  
First Inventor: William J. Worrell, Jr.  
Title: PROPELLANT EXTRUSION DIE



Express Mail Label No.: EV357550683US

Address to: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### Application Elements:

1. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
2. ☒ Specification Total Pages: 12
3. ☒ Drawings Total Sheets: 5
4. Oath or Declaration Total Pages:
  - a. ☒ Newly executed.
  - b. ☐ Copy from prior application  
(for continuation/divisional with Box 13 completed)
5. ☒ Application Data Sheet.

### Accompanying Application Parts

6. ☒ Assignment Papers (cover sheet & document)
7. ☐ Information Disclosure Statement
8. ☐ Preliminary Amendment
9. ☒ Return Receipt Postcard

10. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
11. ☒ Certificate of Mailing Via Express Mail
12. ☒ Check in the amount of \$ 810.00
13. ☐ If a **CONTINUING APPLICATION** (check appropriate box and supply requisite information below and in a preliminary amendment, or in an Application Data Sheets under 37 CFR 1.76):

☐ Continuation ☐ Divisional ☐ Continuation-in-Part

of prior application Serial No.:

Prior application information: Examiner: Group Art Unit:

☐ **Assignee Information for Inclusion on the Patent Application Publication:**

Assignee: Alliant Techsystems Inc.  
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#### Method of Payment

☒ Payment enclosed by check to cover the filing and recording fees.

☒ The Commissioner is authorized to charge any fees or refund any overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 08-1265 under Deposit Account name of Nikolai & Mersereau, P.A.

#### Correspondence Address:

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Signature:  Date: 10-31-03

Express Mail No. EV357550683US

PATENT APPLICATION  
Docket No. 20020391.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : William J. Worrell, Jr. et al  
: October 31, 2003  
For : PROPELLANT EXTRUSION DIE

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CERTIFICATE OF MAILING VIA EXPRESS MAIL

Mail Stop Patent Application  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached patent application consisting of 9 pages of specification, 2 pages of claims, abstract, one copy of 5 sheets of formal patent drawings, 2 pages of an executed Declaration, Power of Attorney, and Petition, a Utility Patent Application Transmittal, a Patent Application Data Entry Format, a return receipt postcard, a Recordation Form Cover Sheet, an Assignment and a check in the amount of \$810.00 in payment of the filing fees, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to: Mail Stop Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450, under Express Mail Post Office to Addressee Label No. EV357550683US.

Respectfully submitted,

NIKOLAI & MERSEREAU, P.A.

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